

15-2420

24695  
Z/005/60/000/009/008/015  
A121/A126

AUTHORS: Knížek, Bedřich, Engineer, (Nymburk), Raškota, Jan, and Vinopal,  
Zdenek (Prague)

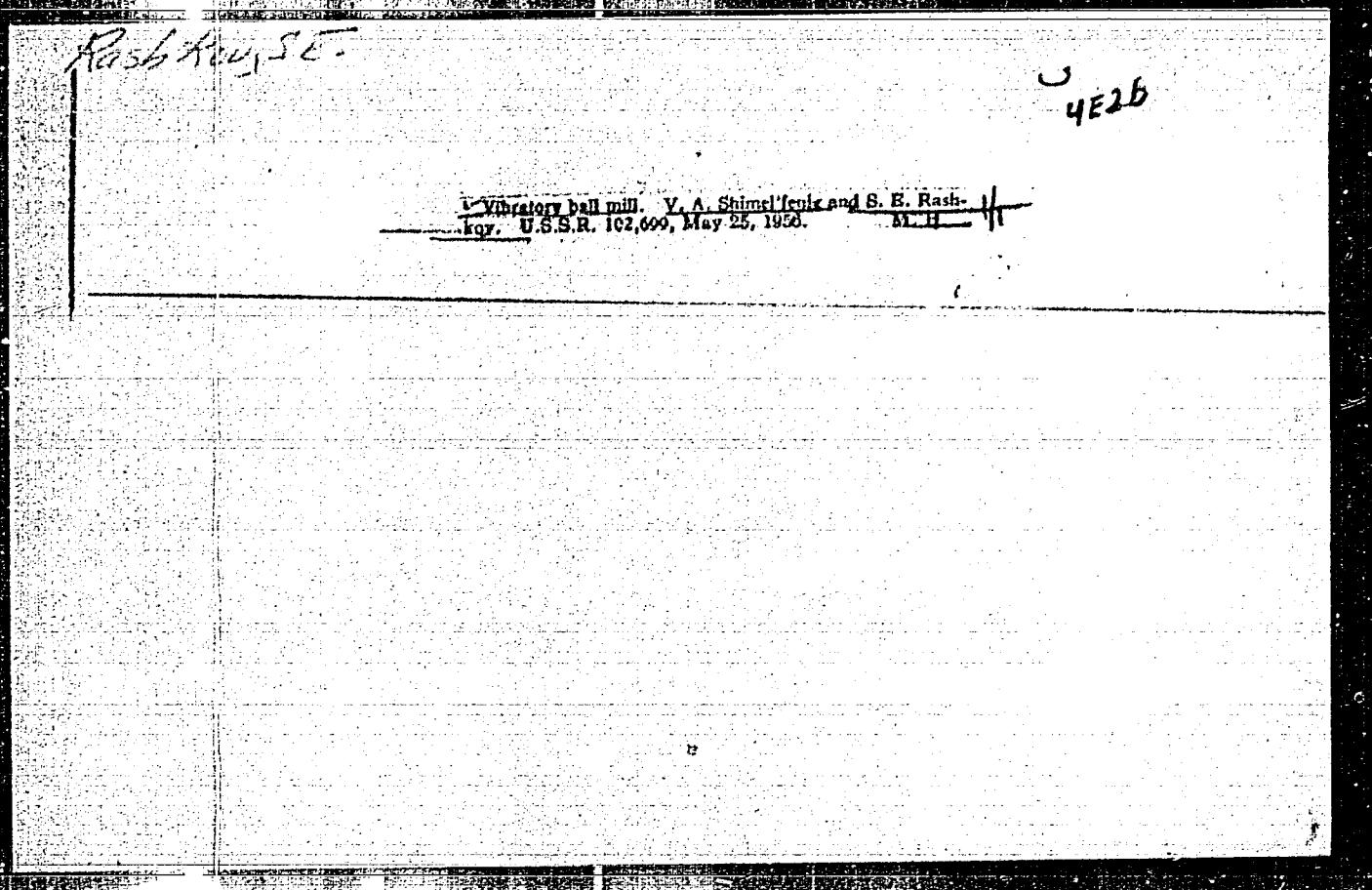
TITLE: None given

PERIODICAL: Vynálezy, no. 9, 1960, 9

TEXT: (21h, 1; Registered November 24, 1959; Patent Application 6766-59). Sheathing method for ceramic radiators of electricity consuming devices with a ceramic body, formed out directly to the proper shape of electricity consuming device. It is characterized by the following: The body is equipped with a metallic or nonmetallic resistor element, the bare parts of which are covered by a layer of heat-resistant cement. After rendering conductive its surface, such a radiator is metal-coated in a galvanic bath by evaporation or by spraying, by means of which a hermetic and noncorrosive metallic protective coating is obtained.

Card 1/1

"APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001344



APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013442

RASIEWICZ, Wieslaw

Functional skin disorders in the course of furunculosis. Przegl.derm.  
Warsz. 8 no.2:159-165 Mar-Apr '58.

1. Z Kliniki Dermatologicznej Slaskiej A.M. w Zabrzu. Kierownik:  
prof. dr T. Chorazak. Adres: Zabrze, Klinika Dermatologiczna Sl.  
A.M., ul. Curie-Sklodowskiej 10.

(FURUNCULOSIS, compl.

funct. skin disord. (Pol))

(SKIN, DISEASES

funct. disord., with furunculosis (Pol))

RASKO, A.

Exchange of Experience Days in Technical Standardization in Bratislava.  
p. 31.

Normalizace. (Urad pro normalizaci) Praha, Czechoslovakia.  
Vol. 7, no. 2, Aug. 1959

Monthly list of East European Accessions (FAI) LC, vol. 9, no. 1, Jan.  
1960

Uncl.

RASKO, Anton, doc. 1B2.

Education in the field of technical standardization. Normalizace  
12 no.11:305-308 N '64.

1. Higher School of Economics, Institute of Industrial Methods and  
Technology, Bratislava.

BUARDEYEV, P., inzh.; BRYKIN, V., arkhitektor; RASEOPIM, G., arkhitektor

Standard plans for construction in rural areas of the  
Russian Federation. Zhil.stroi. no.1:6 Ja '60.

(MIRA 13:5)

(Architecture, Domestic--Designs and plans)

VINOGRAD, M.I.; GROMOVA, G.P.; Prinimali uchastiye: LIKHNOVA, I.V.;  
SMIRNOV, Yu.I.; RASKOVA, A.F.; PROZEMKA, K.F.

Investigating inclusions in U10A steel with a varying degree  
of plasticity. Stal' 22 no.9:842-845 S '62. (MIRA 15:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut chernoy  
metallurgii.

(Steel--Impurities)  
(Metals at high temperature)

三

**Relation between chemical constitution and antithyroid activity of some compounds.** Helena Raskova (Univ. Charles, Prague, Czech). *Compt. rend.* **1949**, *228*, 1462-1465.  $\text{N}^{\circ}$ . Diguanidino-sulfanilamide-HCl (I), guanidino-sulfate (II), diguanidino-sulfate (III), and 2-aminothiazole had a marked antithyroid activity in rats. 1-carboxyphenylmethiourea (IV) and pseudo-dourea, trimethylidihydrothiopyrimidine, and  $\text{N}^{\circ}$ -thio-amidosulfanilamido-thiethylthiazole (V) were inactive. In tadpoles, I had a strong antithyroid action; IV and V, and diphenylthiohydantoin had no antithyroid activity. There is little correlation in the effects in these 2 species. S in the mol. is not essential for antithyroid activity. L. B. Gibson

11-H

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013442

MIKULOVA, K.; RASKOVA, H.; VOTAVA, Z.

Inactivation of adrenalin in intestines by certain derivatives  
of isothiourea. Biol. listy 30 no.4:239-243 15 Mr '49. (CIML 19:2)

1. Of the Pharmacological Institute, Charles University (Head --  
Prof. B.Polek, M.D.)

RASKOVA, H.; VOTAVA, Z.; ZELENKOVA, B.

Methylisothiourac as a antagonism of curare. Biol.listy 30 no.4:  
251-255 15 Mr '49. (CLML 19:2)

1. Of the Pharmacological Institute, Charles University (Head --  
Prof. B.Polak, M.D.).

RASKOVA, H.

VOTAVA, Z.; RASKOVA, H.; VEJVODOVA, L.; VITKOVA, M.

Effect of methylisothiourea on respiration. Bio. listy 31 no.1:30-35  
27 May 50. (CLML 19:4)

1. Of the Institute for Research and Controls SPOFA and of the  
Pharmacological Institute of Charles University.

RASKOVA, H.

RASKOVA, H; RASKA, K; SORMOVA, Z; SOURKA, J; MATEJOVSKA, V; ZLEMKOVE, B.

Certain properties of Shiga Kruse toxin. Cas. lek. cesk. 89 no.49;  
1373-1376 8 Dec 50. (CIML 20:4)

1. Of the Institute of Pharmacology of Charles University, of the  
Institute of Organic Technology in Prague, and of the National  
Institute of Health.

RASKOVA, H.

Pharmacology in the Soviet Union. Cas.lek.cesk. 90 no.34:1005-1011  
24 Aug 51. (CLML 21:1)

HASKOVA, H.

Pharmacology and new concept of the treatment of gastrointestinal diseases. Sborn. patofysiolog. trav. vys. 6 no. 4-6:262-271 Dec 1952.  
(CIML 241)

RASKOVA, H.; RASKA, K.; MATEJOVSKA, V.; RYBOVA, B.

Certain properties of *Shigella shigae* toxin. Cas. lek. cesk.  
91 no.21:617-618 23 May 52.

1. Z farmakologickeho ustavu Karlovy university a se Statniho  
zdravotnickeho ustavu v Praze.  
(*SHIGELIA*,  
*dysenteriae*, toxin.)

RASKOVA H.; HYBOVA, B.; RASKA, K.; MATEJOVSKA, V.

Certain characteristics of *Shigella shigae* toxin. III. Sensitivity of interceptors of intestinal vessels. Cas.lek.cesk. 91 no.45-46: 1348-1350 14 Nov 52.

1. Z farmakologickeho ustavu Karlovy univerzity. Z Ustavu pro epidemiolegii a mikrobiologii v Praze.

(DYSENTERY, immunology,

vaccine, eff. of immun. of animals on sensitivity of intestinal vasc. interceptors)

(VACCINES AND VACCINATION,

dysentery vaccine, eff. of immun. of animals on sensitivity of intestinal vasc. interceptors)

(INTESTINES, physiology,

eff. of dysenteric vacc. on sensitivity of vasc. interceptors in animals)

RASKOVA, H.

RASKOVA, H.; RASKA, K.; RYBOVA, B.; MATEJOVSKA, V.

Certain properties of toxin of *Shigella shigae*. V. Modifications of parabiotic processes produced by *Shigella shigae* toxin. Česk. hyg. epidem. mikrob. 2 no.1:44-50 Feb '53.

1. Z farmakologickeho ustavu Karlovy university a z Vyzkumneho ustavu epidemiologie a mikrobiologie v Praze.

(SHIGELLA,

dysenteriae toxin, eff. on nerve conduction)

(NERVES, effect of drugs on,  
*Shigella dysenteriae* toxin)

RASKOVA, H.; RYBOVA, B.; RASKA, K.; JELINEK, J.; MATEJOVSKA, V.

Certain properties of the Shigella Shigae toxin. Effect of adenosine triphosphoric acid upon the toxicity of Shigella Shigae toxin. Chekh.fiziol.2 no.2:203-208 '53. (MLRA 7:2)

1. Farmakologicheskiy institut universiteta im. Karla IV i institut epidemiologii i mikrobiologii, Praha.  
(Toxins and antitoxins) (Adenylpyrophosphoric acid--Physiological effect)

SORM, F.; CEKAN, Z.; HEROUT, V.; RASKOVA, H.

Isolation spasmolytically active substance from Matricaria chamomilla  
L. [with summary in English]. Sbor.Chekh.khim.rab. 18 no.1:127-130 P '53.  
(MLRA 7:6)

1. Central Chemical Research Institute, Prague. 2. Institute of Pharmacology of the Medical Faculty, Charles University, Prague.  
(Matricaria oil) (Flavones)

RASKOVA, H.

Some properties of the toxin of *Shigella dysenteriae*. VI.  
Effect of some pharmacological substances on changes  
caused by the toxin of *Shigella dysenteriae*. II. Rašková,  
K. Raska, V. Matějovská, and B. Rybová (Cárl IV. Univ.,  
Prague). *Physiol. Bohemoslov.* 3, 306-12 (1954); cf. *C.A.*  
49, 16195c.—Introduction of *S. dysenteriae* toxin into the  
isolated perfused intestinal vessels produces reflex changes  
in blood pressure (rabbits and cats). Local anesthetics such  
as procaine or *d*-tubocurarine chloride can suppress this  
reaction almost totally; atropine requires large doses.  
Papaverine stimulates the reaction when used in small  
doses, while medium size doses have no effect and in large  
doses the reaction is suppressed. Substances such as  
Benadryl fail to suppress the reaction, and with large  
doses sensitization of the reflex is observed. Introduction of  
adenosinetriphosphate does not restore sensitivity to the  
toxin. G. M. Kosolapoff

4

RASKOVA, Helena; RASKA, Karel

Pharmacodynamics of certain bacterial toxins. Arch. immun. ter. dosw. 3:437-461 1955.

1. Farmakologicky ustav pediatricke fakulty K.U. (predn. doc. dr. H. Raskova). Ustav epidemiologie a mikrobiologie v Praze (red. prof. dr. K. Raska). Predano do tisku v srpnu 1954.

(SHIGELLA DYSENTERIAE,

toxin, pharmacodynamics (Pol))

(SALMONELIA TYPHOSA,

endotoxin, pharmacodynamics (Pol))

MOTL, O.; JANKU, I.; RASKOVA, H.

Physiological active hydrocarbon fraction of juniper berry  
oil. Cesk. farm. 4 no.5:240-243 June 55.

1. Z chemickeho ustavu CSAV, oddeleni prirodnych latek a z  
Farmakologickeho ustavu KU) v Praze.

(FRUITS

juniper berry hydrocarbon fractions, physiol.  
activity)

Raškova

CZECH

✓ Adenosinephosphoric acid derivatives as detoxicants of some bacterial toxins. Helena Rašková, Blažena Rybová, and JIří Jelínek (Farmakol. ústav, Prague). Časopis Lékařů Českých 94, 201-3 (1958).—It had been shown previously (Rašková, et al., Československá fyziol., 2, 191 (1953)) that adenosinetriphosphate (I) antagonized the toxin of *Shigella shigae* depending on the time interval elapsed between the administration of both substances. These observations were supplemented by studying the antidote activity of I and adenosinemonophosphate (II) against other toxins as well. Adenosine and adenine were without influence. Toxicity of KCN was not modified by either I or II. The effect of II was practically identical with that of I, both being injected intravenously in the dose of 10 mg. per kg. body wt. The toxins, which had been stored in freeze-dry form, were administered in doses close to their respective L.D.<sub>50</sub> values. I or II was without significant effect when administered simultaneously with the toxins. The max. of the detoxifying activity was directly related to the time required by the various toxins to kill the animals, being 36 hrs. for the toxin of *Shigella shigae*, 30 hrs. for dysentery endotoxin, 12 hrs. for typhoid endotoxin, 36 hrs. for diphtheria toxin, 30 hrs. for hemolysin O. Decrease of toxicity caused by the injection of I at these times was highly significant in all cases mentioned except for the dysentery toxin which was just at the limits of significance. I. M. Hals

2

RASKOVA, H.

Some actions of bacterial toxins on the nervous system.  
Physiol. bohem. 5:51-54 Suppl. 1956.

1. Department of Pharmacology, Faculty of Pediatrics, Charles  
University Prague Czechoslovakia.

(BACTERIA

toxins, eff. on nerv. system in animals)

(NERVOUS SYSTEM, eff. of drugs on  
bact. toxins in animals)

CZECHOSLOVAKIA / Human and Animal Physiology (Normal and Pathological). Effects of Physical Factors.

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 60914

sickness occurs at the time of the highest mortality ratio of the animals; an earlier administration of ATP in the absence of its lowering in the blood leads to an excess of it, which can only produce an unfavorable effect.

-- I. A. Frolova

Card 2/2

Raskova, H.

M) ✓ Pharmacodynamics of adenosinetriphosphate. Ralková, O. Fialová, and B. Rybová. *Naunyn-Schmiedeberg Arch. expd. Pathol. Pharmakol.* 228, 145 (1956). — Adenosinetriphosphate (ATP) and monophosphate (AMP) increased the sensitivity of the receptors of the carotid sinus in rabbits towards acetylcholine and KCl. After blocking the receptors with typhoid toxin, the sensitivity was restored by addn. of ATP or AMP. Pos. and neg. food reflexes in rats were inhibited by large doses ATP, small doses had the opposite effect. Both compds. were antagonistic to bacterial toxins. A. B. Meyer

(2)

Raskova, Helena

Effect of streptolysin O on the chemoreceptors. Jiri Vanecek and Helena Raskova (Univ. Prague). *Naukno-Schmidtsbergs Arch. exp. Pathol. Pharmakol.* 229, 1-6 (1956). — The effect of streptolysin O on the chemoreceptors in the carotid sinus and in the arteries leading to the small intestine and kidneys was studied in cats. If an animal was exposed to the poison for the 1st time, it had hardly any effect on the blood pressure, but blocked, often for a short time, the reflex changes in blood pressure after acetylcholine and KCl. Repeated application of the toxin caused reflex reactions and augmented the effect of acetylcholine. Finally severe reflex disturbances of circulation resulted. Effect of streptolysin O on conditioned reflexes. *Ibid.* 7-15.—Rats were trained to react to sound or light signals along with opening a door leading to food. Doses of streptolysin O and typhoid toxin, which did not change the behavior of the animals, caused complete or partial inhibition of the pos. reflexes. Repeated administration of the toxins caused the development of resistance, and the animals no longer experienced changes in the conditioned reflexes. Animals which did not react any longer to streptolysin O did not respond to typhoid toxin either and vice versa.

A. E. Meyer

Item 2

Raškova, H

✓ 4781. Effect of streptolysin O on conditioned reflexes. H. Raškova  
and J. Vanček Arch. exp. Prah. Pharnak., 1956, 229, 7-15 (Dept.  
of Pharmacology, Children's Faculty, Karl Univ., Prague). — The  
systemic administration to rats of doses of streptolysin O that had  
no generalised toxic effects led to partial or complete blocking of

positive conditioned reflexes. Repeated administration made the  
animals resistant to this particular effect. *Salmonella typhi*  
endotoxin had a similar action. Cross-resistance between the two  
toxins occurred. (German) *P. Messing*

Mark 2

RASKOVA, Helena; VANECEK, Jiri

Effect of streptolysin O on the nerve-muscle preparation in situ.  
J. Hyg. Epidem., Praha 1 no.1:56-62 1957.

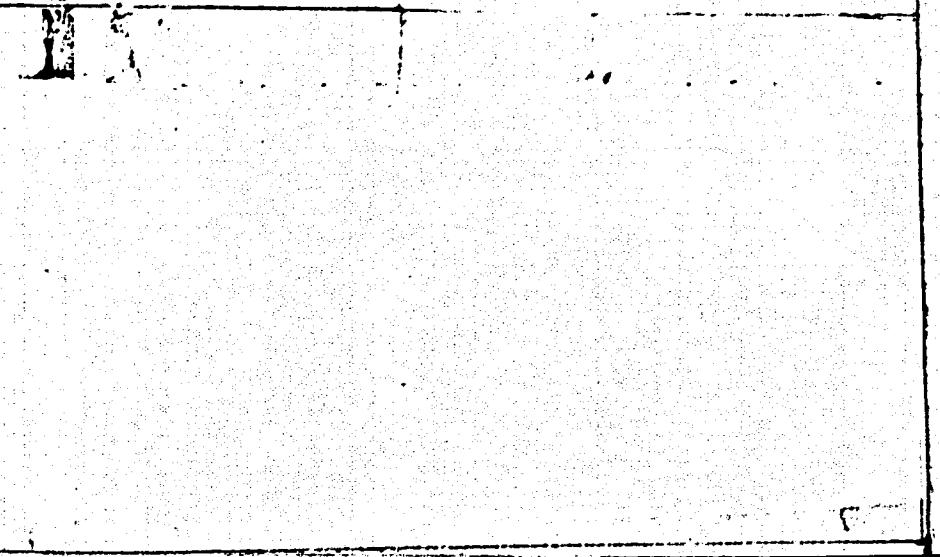
1. Institut für Pharmakologie der kinderärztlichen Fakultät Prag.  
(STREPTOLYSIN, effects,  
streptolysin O on nerve-musc. prep. in situ (Ger))  
(NERVE MUSCLE PREPARATION, effect of drugs on,  
streptolysin O in situ (Ger))

EXCERPTA MEDICA Sec 4 Vol 12/2 Med. Micro. Feb 59

711. THE ACTION OF THE SHIGELLA SHIGAE TOXIN AFTER INTRACEREBRAL INJECTION - Rašková H. and Vaněček J. Dept. of Pharmacol., Fac. of Paed., Charles Univ., Prague - J. HYG. EPIDEM. MICRO-BIOL. IMMUNOL. (Prague) 1957, 1/3 (245-248) Illus. 1

Sh. shigae toxin in amounts from 1 up to 1,000 µg. was injected into the cerebral ventricle of cats. After a latent period lasting 2-4 hr. convulsions and disturbances of the autonomic system appeared. The signs were more severe in animals getting more than 10 µg. of toxin. Injection of 500 and 1,000 µg. into the saphenous vein caused flaccid paralysis.

Rozansky - Jerusalem (IV, 8\*)



RASKOVA, H.

No translation. Rev. Czech. M. 3 no.1:23-33 1957.

1. Pharmacological Laboratory of the Czechoslovak Academy of  
Science and the Paediatric Faculty of the Charles University,  
Prague. Read at the meeting of the Physiological Society, Berlin,  
September 25th, 1956.

(ADENYL PYROPHOSPHATE, eff.

adenosine triphosphoric acid, review)

RASKOVA, H.

EXCERPTA MEDICA Sec.4 Vol.11/5 Microbiology, etc. May 1958

1324. EFFECTS OF BACTERIAL TOXINS IN THE ORGANISM - Raskova H.  
and Vanětek J. Pharmacol. Dept., Ped. Fac., Charles Univ., Prague -

REV. CZECH. MED. 1957, 3/2 (139-148) Graphs 9 Illus. 1

It was shown in previous papers that the Shigella toxin liberates histamine from tissues. Also its slowly paralysing effect on Bulbring's rat diaphragm preparation was observed. The effects of Shigella shigae toxin and of typhoid endotoxin on various parts of the CNS have been studied. These toxins are capable of producing functional alterations in all parts of the nervous system. Streptolysin O and other bacterial toxins also possess a number of similar pharmacological properties. These non-specific effects do not interfere with the characteristic features of each toxin.

Nermut - Brno

RASKOVA, H., JELINEK, J.

Certain properties of *Shigella shigae* toxin, Cesk. fysiol. 6 no.1:  
95-98 '57.

1. Za technicke spoluprace B. Rybove Farmakologicka laborator CSAV,  
Ustav epidemiologie a mikrobiologie, Praha.  
(*SHIGELIA DYSENTERIAE*,  
toxin (Cz))

RASYCOVÁ, H.

Effect of phenothiazine derivatives on interoceptors. Česk. fysiol.  
6 no. 2:144-149 1957.

1. Katedra farmakologie a vokusné patologie fakulty dětského lékařství  
Karlové univerzity, Praha.

(BLOOD PRESSURE, physiology,  
eff. of phenothiazine deriv. stimulation of chemoreceptors  
(Cz))  
(PHENOTIAZINE, effects,  
on blood pressure, stimulation of chemoreceptors (Cz))

RACHEOVA, H.

Pharmacology of the reticular formation. Cesk. fysiol. 6(1957) 2:273-332  
1957.

1. Katedra farmakologie fakulty detskeho lekarstvi v Praze.  
(BRAIN STEM, effect of drugs on  
reticular form., review (Cz))

Country : Czechoslovakia  
Category : Human and Animal Physiology, The Nervous System T  
Abs. Jour. : Ref Zhur Biol., No. 2, 1959, No. 8313  
Author : Raskova H.; Vanccek, J.  
Title : The Effect of Intracerebrally Injected Streptolysin O.  
Orig. Pub. : Casop. lekaru ceskych, 1957, 96, No. 27-28,  
894--896.  
Abstract : When Streptolysin O was injected intramuscularly into cats, no changes in their behavior were noted. When 0.1--0.5 ml of it was injected into the ventricular system through a trephined orifice, within 3 to 4 minutes the first signs of its action were noted--mewing at regular intervals, licking and profuse salivation. Pronounced nystagmus was seen among some of the animals. Subsequently there was a change in the activity of the motor apparatus: the muscular tonus of the extensors of the anterior extremities and the muscles of the head was seen  
Card: 1/2

Country : Czechoslovakia  
APPROVED FOR RELEASEAN TUESDAY, AUGUST 01, 2000 CIA-RDP86-00513R001344  
Institut. : The Nervous System

Abs. Jour. : Ref Zhur Biol., No. 2, 1959, No. 8313  
Author :  
Institut. :  
Title :  
  
Orig. Pub. :  
  
Abstract : to increase, and there was a disturbance in the coordination of movements. Recovery took place gradually, or else the condition of the animal got worse and it died. The histological changes caused by streptolysin O are under study and comprise the subject matter of a separate paper.  
--K. S. Ratner

Card: 2/2

EXCERPTA MEDICA Sec 2 Vol 12/1 Physiology Jan 59

435. EFFECTS OF INTRAVENTRICULAR INJECTIONS OF STREPTOLYSIN O  
IN UNANESTHETIZED CATS - Raskova H. and Vanecek J. Dept.  
of Pharmacol., Fac. of Ped., Charles Univ., Prague - SCIENCE 1957,  
126/3276 (700-701) Illus. 1

Cats with implanted Feldberg-Sherwood cannulas received injections into the left lateral ventricle with 0.1-0.5 ml. of streptolysin O (140 haemolytic units per ml.). Within one minute evidence of CNS occurred, and these developed into a chorea-like state. The acute effects lasted for 1 to 2 hr. Some cats recovered but others displayed prolonged disturbances including ataxia and died in 8 to 10 days.

Ellis - Philadelphia, Pa. (II, 50)

RASKOVA, HELENA

SCIENCE

RASKOVA, HELENA. Pharmacology of some toxins. Prague, Pub. House of  
Czechoslovak Academy of Science, 1958. 132 p.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

RASKOVA, H.; VANECK, J.

Effect of intracerebral administration of bacterial toxins. Cesk. fysiol.  
7 no.3:253-254 May 58.

1. Katedra farmakologie fakulty detskeho lekarstvi Karlovy university.  
(SHIGELIA,  
toxin, eff. of intracerebral admin. (Cz))

VANACEK, J.; RASKOVA, H.

Free activity following intracerebral administration of bacterial toxins.  
Cesk. fysiol. 7 no.3:254-255 May 58.

1. Katedra farmakologie fakulty detskeho lekarstvi v Praze.  
(STREPTOLYSIN, effects.

0, smooth musc. activity after intracerebral admin. (Cz))

(MUSCLES, eff. of drugs on,

streptolysin 0, eff. of intracerebral admin. on smooth  
musc. activity (Cz))

SOBEK, V.; RASKOVA, H.

Effect of typhoid toxin on ganglionic stimulation transmission. Cesk  
fysiol. 7 no.3:274 May 58.

1. Katedra farmakologie a pokusne patologie fakulty detskeho lekarstvi.  
Praha.

(GANGLIA, AUTONOMIC, eff. of drugs on,  
typhoid toxin, on impulse transm. (Cz))

(SALMONELLA TYPHOSA.  
toxin, eff. on autonomic ganglia impulse transm. (Cz))

VANECK, J.; PASKOVA, H.

Adaptation to the parabiotic effect of phenol. Cas. lek. cesk. 97 no.14:  
455-456 4 Apr 58.

1. Farmakologicka katedra fakulty detskeho lekarstvi Karlovy university  
a farmakologicke laboratoare CSAV v Praze. J. V., Praha 2, Albertov 4.

(NERVIS, eff. of drugs on  
phenol, prod. of adaptation to parabiotic eff. by repeated  
subcutaneous admin. in rabbits (Cz))

(PHENOIS, eff.  
parabiotic eff. of phenol, prod. of adnptation by repeated  
subcutaneous admin. in rabbits (Cz))

EXCERPTA MEDICA Sec 4 Vol 12/8 Med. Micro. Aug 59

2540. ACTION OF THE SHIGELLA SHIGAE TOXIN AFTER INTRACEREBRAL  
INJECTION - Rášková H. and Vanětek J. Dept. of Pharmacol.,  
Fac. of Ped., Charles UNIV., Prague - NATURE (Lond.) 1958, 181/4616  
(1129-1130)

The abnormal behaviour of cats injected with small doses of Sh. shigae toxin into the left ventricle is reported. Three to 4 hours after the injection the cat became quiet and depressed, staggered, avoided light and showed tachypnoea and a slight tremor of the head. This state continued for several hours. According to the literature reported on serotonin, this abnormal behaviour might be caused by serotonin (5-hydroxytryptamine) release due to the toxin. Kato - Tokyo

RASKOVA, M; VANECEK, J.

On the adaptation of nerve-muscle preparation to bacterial toxins and phenol. J. Hyg. Epidem., Praha 3 no.2:181-183 1959

1. Pharmakologisches Institut der Kinderärztlichen Fakultät der Karls-universität, Prag.

(MYONEURAL JUNCTION)

(PHENOLS, pharmacol)

(STREPTOLYSIN, antagonists)

RASKOVA, Helena, Prof. MUDr.

Considerations on effective medicinal therapy. Cesk. zdravot.  
7 no.9:507 Oct 59.

1. Farmakologicka laboratorie Chemickeho ustavu CSAV a katedra  
farmakologie fakulty detskeho lekarstvi KU v Praze.  
(THERAPEUTICS)

VANECK, J.; RASKOVA, H.

Comparative studies on toxicity of bacterial toxias following intra-cerebral and intravenous administration. Cesk. fysiol. 8 no.3:255-256 Apr 59.

1. Farmakologicke katedra fak. detskeho lek. MU, Praha. Predneseno na III.fysiologickych dnech v Brne dne 14. 1. 1959.

(BACTERIA,  
toxins, comparative tox. after intravenous & intracerebral  
admin. (Cz))

VANECKE, J.; RASKOVA, H.; JELINEK, J.; RASKA, K.; ROTTA, J.; MATEJOVSKA, V.

Changes of animal resistance to bacterial toxins induced by phenol.  
Cesk. fysiol. 8 no.3:256-257 Apr 59.

1. Katedra farmakologie fak detskeho lek. KU a Ustav pro epidemiologii  
a mikrobiologii, Praha. Predneseno na III. fysiologickych dnech v Brne  
dne 14. 1. 1959.

(BACTERIA,

toxins, eff. of phenol on animal resist. (Cz))

(PHENOLES, effects,

on animal resist. to bact. toxins (Cz))

RASKOVA, H.; VANECIK, J.; JELLINEK, J.

Repeated trauma and the resistance to bacterial toxins. Cesk. fysiol.  
8 no.3:455-456 S '59.

1. Katedra Farmakologie Fak. detsk. lek. a Ustav pro epidemiologii  
a mikrobiologii, Praha.

(WOUNDS AND INJURIES exper.)  
(TOXINS AND ANTITOXINS pharmacol.)

VANECIK, J.; RASKOVA, H.; JELINKA, J.

Effect of repeated administration of phenol on streptolysin hemolysis. Cesk. fysiol. 8 no.5:461-462 S '59

1. Katedra Farmakologie Fak. detsk. lek. Praha a Ustav pro epidemiologii a mikrobiologii, Praha.

(PHENOLIS pharmacol.)

(STREPTOLYSIS pharmacol.)

(HEMOLYSIS pharmacol.)

RASKVA, H.; VANECEK, J.; JELINEK, J.; RASKA, K.

Increased resistance to toxins induced by phenol. J.hyg.epidem.  
Praha 4 no.4:400-404 '60.

1. Department of Pharmacology, Faculty of Pediatrics, Charles  
University and Institute of Epidemiology and Microbiology, Prague.  
(PHENOLS pharmacol)  
(TOXINS AND ANTITOXINS pharmacol)

RASKOVA, H.; VANECIK, J.

Further contribution to a possibility of increased non-specific resistance to bacterial toxins. Cesk. fysiol. 9 no.1:89 Ja 6C.

1. Farmakologicka katedra pediatricke fak. KU, Praha.  
(TOXINS AND ANTITOXINS)

VANACK, J.; RASKOVA, H.

Effect of phenol on experimental anaphylactic reaction in guinea pigs. Cesk. fysiol. 9 no.1:94-95 Ja 60.

1. Farmakologicka katedra pediatricka fakulty KU, Praha.  
(ALLERGY, exper.)  
(PHENOIS pharmacol.)

RASKOVA, H.

Effect of repeated administrations of phenols on hemorrhagic shock.  
Cesk.fysiol. 9 no.3:304-305 My '60.

1. Farmakologicka katedra fak. detek. lek. KU, Praha.  
(SHOCK exper)  
(HEMORRHAGE exper)  
(PHENOLS)

RASKOVA, H.

15 years of Czechoslovakian pharmacology. Česk.fysiol. 9 no.6:  
525-526 N '60.

(PHARMACOLOGY)

STRIZOVA, V.; RASKOVA, H.; VANECK, J.; technicka spolupraco: DRABOVA, M.;  
RYBOVA, B.; FILLOVA, O.

On the pharmacology of pertussis toxin. I. Cesk. epidem. mikrob.  
imun. 10 no.3:192-196 '61.

I. Ustav epidemiologie a mikrobiologie v Praze a Farmakologicky  
ustav fakulty detskeho lekarstvi KU v Praze.  
(WHOOPING COUGH immunol.) (TOXINS AND ANTITOXINS pharmacol.)

RASKOVA, Helena; VANECEK, J.

Phenol-induced tolerance to shock. Acta physiol. hung. 19 no.1-4:  
259-265 '61.

1. Department of Pharmacology, Faculty of Pediatrics Charles University,  
Prague. (SHOCK exper.) (PHENOLS toxicol.)

RASKOVA H.

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1. *Surveillance of Organ Transplant Patients from a Surgical Point of View*, Dr. V. V. Ponomarev, *Journal of Transplantation International*, No. 1, 1971, pp. 39-42.
2. *Transplantation Surgery and its Complications*, Prof. M. V. Kryzhanovskiy, *Surgery*, No. 1, 1971, pp. 10-12, 14-16.
3. *Experimental Carcinogenesis. Case Report of Dr. V. V. Ponomarev*, *Journal of Experimental Carcinogenesis*, No. 1, 1971, pp. 55-60.
4. *A Comparative Study of Three Substrates of 4- and 41-Oxopiperazine*, Dr. N. V. Kostyleva and V. V. Ponomarev, *Journal of the National Institute of Allergy and Infectious Diseases*, No. 1, 1971, pp. 50-55.
5. *Effect of Radiation on the Properties of the Polymers of Polyacrylic Acid*, Dr. V. V. Ponomarev, *Journal of the National Institute of Allergy and Infectious Diseases*, No. 1, 1971, pp. 56-60.
6. *Properties of Blood Group Type A (Fresh and Frozen) of the Human Species in Special Family Clusters*, Dr. V. V. Ponomarev, *Kharkov University Journal of Medical and Biological Sciences*, No. 1, 1971, pp. 61-64.
7. *Properties of Blood Group Type A (Fresh and Frozen) of the Human Species in Special Family Clusters in the Population of Soviet Cities*, Dr. V. V. Ponomarev, *Kharkov University Journal of Medical and Biological Sciences*, No. 1, 1971, pp. 65-68.
8. *Properties of Blood Group Type A (Fresh and Frozen) of the Human Species in Special Family Clusters in the Population of Soviet Cities*, Dr. V. V. Ponomarev, *Kharkov University Journal of Medical and Biological Sciences*, No. 1, 1971, pp. 69-72.
- 7

L 13232-66 ENT(m)/EWP(j)/EWA(c) RM  
ACC NR: AP6006032 SOURCE CODE: CZ/0053/65/014/004/0289/0290

AUTHOR: Cerey, K.; Elis, J.; Raskova, H. 29  
ORG: Institute of Pharmacology CSAV, Bratislava (Farmakologicky ustav CSAV) 3

TITLE: Occurrence of malformations following 6-azacytidine in mice [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 27 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 289-290

TOPIC TAGS: mouse, biologic reproduction, drug effect, organic azo compound

ABSTRACT: 6-Azacytidine 100 or 200 mg /Kg intraperitoneally to pregnant mice repeated each pregnancy was each time more teratogenic, starting with the third or fourth pregnancy. Increased sensitivity was even transferred to the second generation of mice; the main effect was tail deformation.  
[JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 003

Card 1/1

L 13572-66 EWA(j)/EWA(b)-2 RO

ACC NR: AP6006060

SOURCE CODE: CZ/0053/65/014/004/0302/0303

29

AUTHOR: Machova, J.; Raskova, H.

B

ORG: Institute of Pharmacology, CSAV, Bratislava (Farmakologicky ustav CSAV)

TITLE: Effect of vincamine on isolated trachea [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 28 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 302-303

TOPIC TAGS: dog, pharmacology, drug effect, experiment animal, respiratory system

ABSTRACT: Vincamine was less effective in contracting the isolated canine trachea than was acetylcholine in doses of 1-7  $\mu$ M, but vincamine was more effective than acetylcholine in higher doses; tachyphylaxis occurred; it affected also the isolated trachea of guinea pigs, cats, sheep, but not that of rabbits and pigs; effect was increased by reserpine and not antagonized by atropine, morphine, procaine, hemicholinium-3, 2-phenylbenzylaminomethyl-imidazoline, LSD and calcium acetylsalicylate. It potentiated the effect of acetylcholine, histamine and serotonin. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 001

JW

Card 1/1

I 13225-66 EWP(j)/EWA(c) RM  
ACC NR: AP6006081 SOURCE CODE: CZ/0053/65/011/004/0312/0312

AUTHOR: Smetana, R.; Novotny, J.; Raskova, H.; Janku, I.

ORG: Institute of Pharmacology, CSAV, Prague (Farmakologicky ustav CSAV)

TITLE: Comparative studies of the deamination of 6-azacytidine<sup>7</sup> [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 28 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 312

TOPIC TAGS: biologic metabolism, experiment animal, heterocyclic base compound, organic nitrogen compound, biochemistry

ABSTRACT: Study of metabolism of 6-azacytidine in vivo (urinary metabolism) and in tissue homogenates in mice, rats, guinea pigs, dogs, rabbits and cats indicates deamination to 6-azauridine, which is then excreted; 25-38% of the dose in all but rats (4%); the latter animals had no organ with pronounced deamination activity; in the other animal studies, deamination occurred in the liver, ileum and kidneys primarily. 6-azacytidine seems to cause all the effects mainly through its metabolite, 6-azauridine. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 005

Cord 1/10C

29

B

RASKOVA, H., prof. MUDr., DrSc., (Albertov 4, Praha 2,

Czechoslovak pharmacology. Cesk. farm. 14, no. 6:267-269, kg '65.

1. Farmakologicky ustav fakulty detskeho lekarstvi Karlovy  
University, Praha a Farmakologicky ustav Ceskoslovenske  
akademie ved, Praha.

ELIS, J., (Praha 2, Albertov 4); RASKOVA, H.

A controlled clinical experiment with new cytostatic preparations  
of Czechoslovak origin. Cas. lek. Cesk. 10/ no.48:1309-1316  
3 D '65.

1. Farmakologicky ustav Ceskoslovenske akademie vod (reditelka  
prof. dr. H. Raskova, DrSc.).

L 36177-66 EWT(m)/EWP(j)/T IJP(c) RM/DJ  
ACC NR: AP6014267 (A) SOURCE CODE: UR/0153/ /009/001/0126/C127

AUTHOR: Gridunov, I. T.; Chirkov, N. M.; Pryakhina, S. F.; Lisitsyn, D. M.; Rassocsov,  
L. N.

ORG: Rubber Technology Department, Moscow Institute of Fine Chemical Technology im.  
M. V. Lomonosov (Kafedra tekhnologii reziny, Moskovskiy institut tonkoy khimicheskoy  
tekhnologii)

TITLE: Use of atactic polypropylene in Nairit rubbers

SOURCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 9, no. 1, 1966, 126-127

TOPIC TAGS: polypropylene plastic, plasticizer, synthetic rubber, carbon black

ABSTRACT: In order to study the plasticizing properties of atactic low-molecular  
polypropylene, the latter was introduced into TX-70 rubber (containing 30 pts. by wt.  
of carbon black) in amounts from 5 to 50.0 pts. by wt. per 100 pts. by wt. of Nairit,  
and the physicomechanical properties of the mixes obtained were measured. It was  
found that the polypropylene is best introduced and distributed throughout the mix-  
ture if it is first heated to 70-80°C; adhesion of the rubber mix to metal surfaces  
in the course of its preparation and vulcanization is thus completely eliminated. A  
comparative study of TX-70 Nairit vulcanizates extended with 30 pts. by wt. of carbon  
black and containing 20 pts. by wt. of atactic polypropylene and 5.5 pts. by wt. of  
chlorinated paraffin showed that at this polypropylene content the Nairit rubber mixes

Card 1/2

L 05108-67 JK  
ACC NR: AP6032376

SOURCE CODE: CZ/0053/66/015/005/0402/0402

19  
B

AUTHOR: Raskova, H.

ORG: Faculty of Pediatrics KU (Fakulta detskeho lekarstvi KU); Institute for  
Pharmacology CSAV, Prague (Farmakologicky ustav CSAV)

TITLE: Pharmacodynamics of the staphylococcus toxin

SOURCE: Ceskoslovenska fysiologie, v. 15, no. 5, 1966, 402

TOPIC TAGS: toxicology, blood pressure, biochemistry, histamine, toxin

ABSTRACT: The pharmacodynamic properties of staphylococcus toxin were investigated by the J. R. Vane autoperfusion method. The results obtained with cats differed from those with rabbits. In cats, an increase of the blood pressure was observed due to the toxin effect upon the venous muscular system; in the second phase, histamine and catecholamine secretion took place. In rabbits, hypertension was also observed, but there were no signs of histamine release. Preliminary observation in cats has shown that during intoxication bradykinin began to form. [W.A.50] [KP]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 002 /

Card 1/1 vmb

ZABRODSKY, S.; RASKOVA, H.

Utilization of the increased nonspecific resistance of the organism with procaine in the treatment of recurrent aphthous stomatitis. Cesk. stomat. 66 no.1:1-8 Ja '66.

1. II. stomatologicka klinika fakulty vseobecneho lekarstvi Karlovy University v Praze (prednosta prof. dr. F. Urban, DrSc.) a Farmakologicky ustav Ceskoslovenske akademie ved v Praze (prednosta prof. dr. H. Raskova, DrSc.).

Pharmacology and Toxicology

CZECHOSLOVAKIA

UDC 615.851.12

RASKOVA, H.; ELIS, J.; Pharmacological Institute, Faculty of Pediatrics, Charles University and Pharmacological Institute of the Czechoslovak Academy of Sciences (Farmakologicky Ustav Fak. Detskeho Lek. KU a Farmakologicky Ustav CSAV), Prague, Head (Prednostka) Dr H. RASKOVA.

"Pharmacology of the Placebo."

Prague, Casopis Lekary Ceskych, Vol 105, No 39, 23 Sep 66, pp 1057 - 1060

Abstract: Effect of new drugs is discussed; methods of their evaluation are described. The psychological effects of drug administration are evaluated. Process of evaluation of new drugs using a placebo is described. Experiments conducted with student volunteers to whom only placebo instead of certain drugs was administered are discussed. 6 Figures, no references.

1/1

DASKO VALOV, M.G.

Dynamics of blood trace elements (copper and manganese) in  
infectious diseases. Sovet. med. 26 no.5:127-132 My'63  
(MIRA 17:1)

1. Iz kafedry infektsionnykh bolezney (zav. - doktor med. nauk  
A.I. Kortev) i kafedry fiziki (zav. - dotsent S.G. Bogomolov)  
Sverdlovskogo meditsinskogo instituta.

RASKOVANE, B. A.

"Determination de petites quantites d'electrolytes d'apres la force d'un courant continu. Memoire I". Raskovane, B. A. (p. 203) "Determination de petites quantites d'electrolytes d'apres la force d'un courant continu. Memoire II". Raskovane, B. A. (p. 213)

SO: Journal of General Chemistry  
(Zhurnal Obshchey Khimii) 1939, Volume 9, #3

HAJDUKOVIC, S.; PETROVIC, N.; NINKOV, V.; RASKOVIC, D.;

Studies on the favorable effect of postradiation bleeding  
on hematopoiesis and survival. Pt. 3. Bul Inst Nucl 14  
no. 3: 155-161 Jl '63.

1. Department of Radiobiology, Boris Kidric Institute of  
Nuclear Sciences, Beograd-Vinca.

\*

RASKOVIC, D.

Static property of the Pythagorean and casine theorems  
p. 477. TEHINKA (Savez inzenjera i tehnicara Jugoslavije)  
Beograd. Vol. 11, no. 4, 1956

SOURCE: East Europe Accessions Lists (EEAL),  
Library of Congress, Vol. 5, no. 11, Nov. 1956

RASKOVIC, D.

A victorial method for determining the spherical coordinates of speed and acceleration vectors. p. 249.  
(GLASNIK, No. 50, 1956 (Published 1957)

S0: Monthly List of East European Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957  
Uncl.

PENDING ON THE COPIER  
Input to the Reproductor

D. Rasković, Yugoslavia

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R&W 006

RASKOVIĆ, D.

YUCO

3320. Rasković, D. Collection of problems on strength of materials and tables [Zbirka zadataka iz otpornosti materijala]. Drugo pređeno i dopunjeno izdanje, I tablice, Beograd, Naučna MN Knjiga, 1955. 1952, vili + 258 pp., 132 pp.

Book is written on an elementary level and contains the solution of 550 general elementary problems in the field of mechanics. The tables are added to the book containing general information regarding the theory covered by the problems.

Book is particularly recommended for those needing basic background information on topics covered in undergraduate courses for engineers.

M. M. Stanitić, USA

gP JSH

HAJDUKOVIC, S.; NINKOV, V.; PETROVIC, N.; RASKOVIC, D.; PETROVIC, Lj.

The effect of post-irradiation bleeding on the hematological regeneration and survival of irradiated mice. Bul Inst Nucl 14 no. 4: 243-252 O '63.

1. Department of Radiobiology, Boris Kidric Institute of Nuclear Sciences, Beograd-Vinca.

\*

RASKOVIC, D.

Certain properties of a class of polynomials derived  
by some special Jacobi matrices. Glas SANU 12 no.2:218  
'60 [puhl. '62].

JOVANOVIC, B.; RASKOVIC, D.

On a class of the quasi-Laguerre polynomials. Glas SANU  
12 no.2:218-219 '60 [publ.'62].

RASKOVIC, D.

Additional sets to Pappos-Guldin's theorem. p. 1239.  
Tehnika, Vol. 11, no. 9, 1956. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions. (EAL) LC, Vol. 6, No. 7,  
July 1957. Uncl.

RASKOVIC, Danilo P.

Small forced vibrations of homogeneous torsional system  
with special static constraints. Publ Inst math SANU 3:  
27-34 '63.

RASKOVIC, DANILO.

Raskovic, Danilo. Mehanika, dinamika za srednje tehnicke skole. Beograd, Vesnik Rada, 1950. 205 p. (Mechanics, dynamics; a textbook for middle technical schools)

SO: Monthly List of East European Accession, LC, Vol. 3, No. 1, Jan. 1954, Uncl.

RASKOVIC, D.

"Analogy in Mechanics." p. 49, (ZBORNIK, 1952/53. Beograd, Yugoslavia.)

SO: Monthly List of East European Accessions, (EEAL), LC,  
Vol. 4, No. 5, May 1955. Uncl.

RASNOVIC, D.

Method of determining circular frequencies of free torsional oscillations of homogeneous machines. p. 1749. (TEHNIKA, Vol. 9, no. 18, 1954. Beograd, Yugoslavia)

SU: Monthly List of East European Accessions, (ESAL), 1C, Vol. 4, No. 4, Apr 1955, Uncl.

RASKOVIC, D.

"Application of the Equations of Final Differences in Torsion Oscillations  
of a Shaft with Many Plates." p. 29, (ZBORNIK, 1952/53. Beograd,  
Yugoslavia.)

SO: Monthly List of East European Accessions, (EEAL), LC,  
Vol. 4, No. 5, May 1955. Uncl.

SARIC, Z.; MISKOVIC, K.; RASOVIC, B.

Influence of the composition of soil extract on the development  
of microorganisms from the soil. Zemljiste biljka 12 no.1/3:  
401-406 Ja-D '63.

1. Agricultural Faculty of the University of Novi Sad, Novi Sad.

YUGOSLAVIA

RASOVIC, Ljubomir; GERZIC, Zoran; LEPOSAVIC, Miomir; PEROVIC, Miroje; MILENKOVIC, Miodrag; DUGALIC, Dragan and PANTIC, Jugoslav; First Surgical Clinic of Medical Faculty of University (Hirurska klinika Medicinskog fakulteta Univerziteta), Head (Upravnik) Prof Dr Ljubomir RASOVIC, Belgrade.

"Experimental Homotransplantation of the Kidney in Dogs."

Belgrade, Srpski Arhiv za Tselokupno Lekarstvo, Vol 93, No 4, Apr 1965;  
pp 373-380.

Abstract [English summary modified]: Detailed report on one autotransplantation and 10 homotransplantations of the kidney in dogs. The contralateral kidney was removed in all except one dog; this was also the only animal that survived over 15 days postoperative, except for the autotransplantation case. Table, surgical specimen photograph, 1 Soviet and 9 Western references; manuscript received 18 Dec 64.

1/1

- 216 -

RASOVIC, Ljubomir, profesor, dr.; PESIC, Radoslav, docent, dr.; GERZIC, Zoran, dr.

Severe contusion of the thorax. (Pathophysiology and treatment).  
Vojnosanit. pregl. 22 no.3:166-170 Mr'65

1. I hirurska klinika, Medicinski fakultet u Beogradu.

RASIOWA, H.

Rasiowa, H. A proof of  $\epsilon$ -theorems, Bull. Acad. Polon. Sci. Cl. III. 3, 299-302 (1955). 1-FW 2

This paper contains an outline of a new algebraic proof of the two  $\epsilon$ -theorems of Hilbert and Bernays (Grundlagen der Mathematik, vol. II, Springer, Berlin, 1939). The method used is the same as in the paper reviewed above.  
L. N. Gell (Ithaca, N.Y.). |||

RASKA, Karel

Category: Czechoslovakia/General Division. Scientific Institutions. A-3

Abs Jour: Referat Zh.-Biol., No 9, 10 May 1957, 34918

Author : Raska, Karel

Inst : Not given

Title : The Development of Medical Microbiology and Epidemiology in Czechoslovakia After 1945

Orig Pub: Prakt. lekar., 1955, 35, No 11, 241-242

Abstract: In 1925-1927 an institute of public health was established in Czechoslovakia with the support of Rockefeller. However, Czech physicians continued to receive their education in America. Anti-epidemic service consisted in the liquidation of infections. Only after 1945 and the decentralization of the institute did independent microbiological and epidemiological research begin. After 1950 becoming acquainted with the experience of the USSR, new microbiological, epidemiological, veterinary, virusological, and parasitological institutes and departments began to be founded in Prague and Bratislava; a wide network of anti-epidemic laboratories was opened.

Card : 1/1

-10-

RASKATOV, Afanasiy Ivanovich, dotsent; ROGACHEV, F.V., red.; OSTRIROV, N.S.,  
tekhn.red.

[Collection of problems and examples in electric engineering  
for technical schools] Sbornik zadach i primerov po elektro-  
tekhnike dlja tekhnicheskikh uchilishch. Moskva, Vses.uchebno-  
pedagog.izd-vo Trudrezervizdat, 1957. 273 p. (MIRA 11:1)  
(Electric engineering--Problems, exercises, etc.)

RHS 1344  
PASKOVSKIS, S.

Concerning the influence of the microgeometry of a metallic surface on the size of the secondary emission of electrons. In Russian.

p. 17 (lechemas, Gersonas) No. 2, 1957, Vilnius, Lithuania

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

RASKY.

RASKY. Walther Gothan; an obituary. p. 488.

Vol.85, no. 4, Oct./Dec. 1955

FOLDTANI KOZLONG. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY

GEOGRAPHY & GEOLOGY

Budapest, Hungary

Sc: East European Accessions, Vol. 5, no. 5, May 1956

RASKY, K.

Fossil plant remains from the Lower Eocene beds of Dunantul.  
p. 291. FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL  
SOCIETY. (Magyar Foldtani Tarsulat) Budapest. Vol. 86, no. 3,  
July/Aug. 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, No. 12, December 1956.

RASKY, Klara, dr., a biologiai tudományok kandidátusa (Budapest)

Genesis of forests and coal during the Carboniferous period. Term  
tud kozl 6 no.1:25-27 Ja '62.

(Geology, Stratigraphic) (Coal—Geology)

RASKY, K.

GEOGRAPHY & GEOLOGY (Periodicals)

RASKY, K. Stratigraphic role of Atopochara trivolvis Peck in Hungary. p. 461

FOLDTANI KOZLONY Vol. 88, no. 4. Oct./Dec.. 1958

MONTHLY List of East European Accessions (EEAI), LC, Vol. 8, No. 5,  
May 1959, Unclass.

RASKY, K.

Fossil plant remains from the Upper Eocene beds of Mount Martinovics. Budapest. p. 295. FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. (Magyar Foldtani Tarsulat) Budapest. Vol. 86, no. 3, July/Aug. 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 4, No. 12, December 1956.

RASKY, Klara, dr., a biológiai tudományok kandidátusa (Budapest)

Fossil tropical plants in Obuda. Term. tud. kozl 4 no. 5:  
197-200 My '60.

RASKY, V.

V. A. Vakhrameev's Situation of Soviet Paleobotany; a book review.

p. 398, Vol. 85, no. 3, July/Sept. 1955

SOURCE: Monthly list of East European Accessions, (EEAL), Lc, Vol. 5,  
No. 3, March 1956

IVANOVSKIS, Voldemars; MITRIS, Pavels; SUBACS, Arnolds; RUDZITIS,  
Raimonds; RASMANIS, Otto; VULPSONE, E., red.; AIZUPIETE, M.,  
tekhn. red.

[Welder's handbook] Metinataja rokasgramata. [By] V.Ivanovskis  
un citi. Riga, Latvijas Valsts izdevnieciba. Vol.2. 1963. 270 p.  
(MIRA 16:4)

(Welding)

RASMERITA, I.

RASMERITA, I. Indrumari practice pentru producerea si colectarea semintelor de ierburi furajere. (Bucuresti) Editura Academiei Republicii Populare Romane, 1955. 117 p. (Practical guide for the production and collection of forage plant seed)

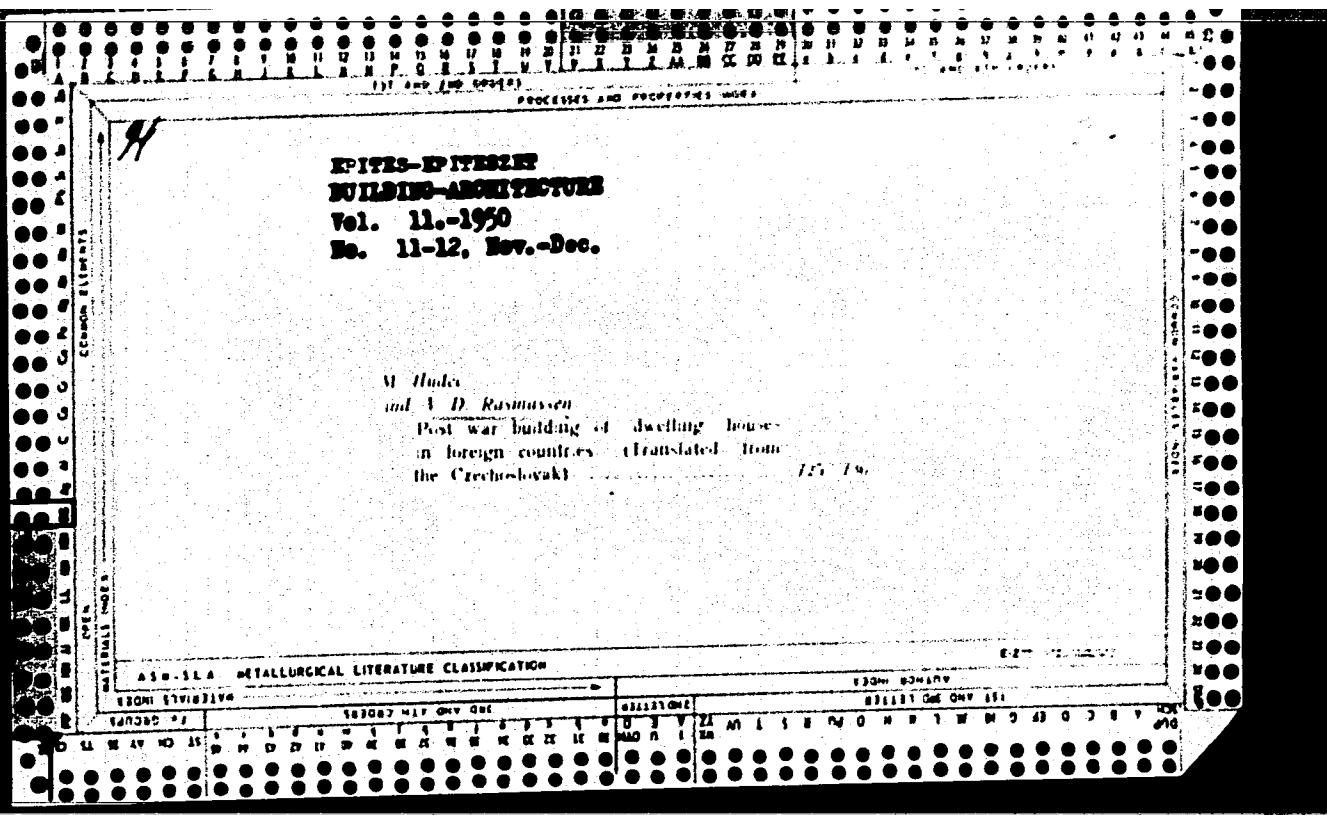
DA Not in DLC

Vol.3, nos. 184, 186-196; Jan.-Mar. 1956

AGRICULTURA NOUA.

Bucuresti, Romania

So: Eastern European Accession Vol. 5 No. 4 April 1956



## *Review of Applied Mycology*

DULLUM (N.) & RAMMENSEN (P. M.). *Forsøg med opbevaring af æbler 1940-1948.* [Experiments on Apple storage 1940 to 1948.]—*Tidsskr. Plantekr.*, 54, 2, pp. 249-317, 6 figs., 1961. [English summary.]

This is a detailed, fully tabulated progress report on apple storage experiments in Denmark from 1940 to 1948 [R.A.M., 25, p. 123], showing the incidence (under different conditions of temperature, ventilation, and carbon dioxide supply) of physiognic disorders, such as scald [ibid., 30, p. 571], Jonathan spot, low temperature breakdown, and brown heart, and fungal rots (*Gloeosporium album*, *Botryotinia cinerea*, and *Penicillium expansum*) on a number of commercial varieties [cf. ibid., 30, p. 615]. Gradual cooling increased the likelihood of damage by scald and fungi but considerably reduced the risk of low temperature breakdown and brown

heart. For varieties susceptible to low temperature breakdown slow refrigeration is to be preferred, whereas for those not liable to this injury cooling should be effected as quickly as possible.

PALLADIN, O.V.; RASHBA, Ye.Ya. [reviewers]; PENFIELD, W.; RASMUSSEN, Th. [authors].

"Cerebral cortex of man. A clinical study of localization of function."  
W.Penfield, Th.Rasmussen. Reviewed by O.V.Palladin, I.E.IA.Rashba. Ukr.  
biokhim.zhur. 24 no.2:258-260 '52. (MLRA 6:11)  
(Brain)